

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY PATENT APPLICATION**

Attorney's Docket No.
032301-041

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

PULMONARY AND CIRCULATORY BLOOD FLOW SUPPORT DEVICES

AND METHODS FOR HEART SURGERY PROCEDURES

the specification of which

(check one)

☐ is attached hereto;

☒ was filed on January 13, 1999 as

Application No. 09/231,320

and was amended on _____;
(if applicable)

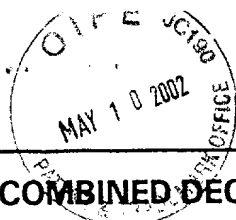
I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

200750"E306/001



COPY OF PAPERS
ORIGINALLY FILED

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.
032301-041

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES_ NO_
			YES_ NO_

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	Robert G. Mukai	28,531	Bruce J. Boggs, Jr.	32,344
Peter H. Smolka	15,913	George A. Hovanec, Jr.	28,223	William H. Benz	25,952
Robert S. Swecker	19,885	James A. LaBarre	28,632	Peter K. Skiff	31,917
Platon N. Mandros	22,124	E. Joseph Gess	28,510	Richard J. McGrath	29,195
Benton S. Duffett, Jr.	22,030	R. Danny Huntington	27,903	Matthew L. Schneider	32,814
Joseph R. Magnone	24,239	Eric H. Weisblatt	30,505	Michael G. Savage	32,596
Norman H. Stepno	22,716	James W. Peterson	26,057	Gerald F. Swiss	30,113
Ronald L. Grudziecki	24,970	Teresa Stanek Rea	30,427	Michael J. Ure	33,089
Frederick G. Michaud, Jr.	26,003	Robert E. Krebs	25,885	Charles F. Wieland III	33,096
Alan E. Kopecki	25,813	Robert M. Schulman	31,196	Bruce T. Wieder	33,815
Regis E. Slutter	26,999	William C. Rowland	30,888	Todd R. Walters	34,040
Samuel C. Miller, III	27,360	T. Gene Dillahunty	25,423		
Ralph L. Freeland, Jr.	16,110	Patrick C. Keane	32,858		

and: Chuck H. Jew, Reg. No. 34,192, Cindy A. Lynch, Reg. No. 38,699, Joseph P. O'Malley, Reg. No. 36,226
Kal Shami, Reg. No. 38,745

Address all correspondence to:

T. Gene Dillahunty
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

Address all telephone calls to: T. Gene Dillahunty at (650) 854-7400.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	DATE
Walid Najib Aboul-Hosn		1-25-99
RESIDENCE	CITIZENSHIP	
3462 Bridgeford Drive, Sacramento, CA 95834	U.S.A.	
POST OFFICE ADDRESS		
Same		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY	SIGNATURE	DATE
William Russell Kanz		1-27-99
RESIDENCE	CITIZENSHIP	
4695 Francis Court, Sacramento, CA 95822	U.S.A.	
POST OFFICE ADDRESS		
Same		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		

9261.16756-CIP CON

COPY OF PAPERS
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Aboul-Hosn et al.

Group No.: 2165

Serial No.: 10/079,053

Examiner: Unknown

Filed: 19 February 2002

For: Pulmonary and Circulatory Blood Flow Support Devices and Methods for Heart Surgery Procedures

Assistant Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

Daniel D. Ryan (29,243)
John M. Manion (38,957)
Daniel R. Johnson (46,204)
Laura A. Dable (46,436)

Joseph A. Kromholz (34,204)
Patricia Jones (46,318)
Patricia A. Limbach (50,295)

(check the following item, if applicable)

[] Attached, as part of this power of attorney, is the authorization of the above named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Daniel D. Ryan
RYAN KROMHOLZ & MANION, S.C.
P.O. Box 26618
Milwaukee, Wisconsin 53226

DIRECT TELEPHONE CALLS TO:

Daniel D. Ryan (262) 783 - 1300

ASSIGNEE:

A-Med Systems, Inc.

ADDRESS:

2491 Boatman Avenue
West Sacramento, CA 95691-3817

Recorded in PTO on 30 April 1999

Reel: 9929


Frame 0828

STATEMENT UNDER 37 CFR 3.73(b)

[x] In accordance with 37 CFR 3.73, I have reviewed the evidentiary documents establishing my/our ownership of the application identified herein, and certify that to the best of my/our knowledge and belief, title is with me/us who seek to take action.

I hereby declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date 4/18/02


(Signature of person authorized to sign on behalf of assignee)

Fred Dinger
(type or print name of person authorized to sign on behalf of assignee)

Title: Vice President

NOTE: The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection.
37 CFR 1.36.